EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29	("20030169681" | "5280630" | "5507034" | "5588020" | "5726978" | "5774808" | "5822372" | "5867478" | "5909436" | "5956642" | "5973642" | "5991273" | "6005876" | "6009553" | "6041237" | "6052594" | "6064692" | "6064694" | "6067290" | "6111919" | "6131016" | "6141565" | "6144696" | "6226320" | "6307851" | "6449246" | "6473467" | "6545997" | "6657949" | "00000US" | "00000US" | "00000US" | "00000US").PN.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L2	36	(((channel sub$channel sub$carrier) near allocat$4) with (ack nack acknowledge$4)) same (base$station (id identification))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L3	394	(((channel sub$channel sub$carrier) near allocat$4) with (ack nack acknowledge$4))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L4	1	"20020119781".pn.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L5	0	(control near channel) with (base$station near (address id))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L6	0	(control near channel) same (base$station near (address id))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L7	6	(control near channel) and (base$station near (address id))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L8	0	(traffic near channel) with (base$station near (address id))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L9	0	(traffic near channel) same (base$station near (address id))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41

L10	4	(traffic near channel) and (base$station near (address id))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L11	587	((control near channel) and (user near channel)) same cod$3	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L12	273	((control near channel) and (user near channel)) with cod$3	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L13	2984	455/69.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L14	13	L13 and (multicarrier adj communication)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L15	11	L13 and (control adj transmission and based near feedback adj information)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L16	1314	455/126.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L17	1	L16 and (measur$4 adj reception adj quality)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L18	5	L16 and (multicarrier adj communication)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L19	6	(feedback adj information adj reception adj section)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L20	7626	(feedback same reception)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L21	201	L20 and multicarrier	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L22	107	L21 and measure	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L23	44	((feedback adj information) and (multiple adj carrier) and control adj transmission)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L24	1141	((feedback adj information) and control adj transmission)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L25	867	L24 and quality	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L26	709	L25 and reception	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L27	703	L26 and data	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L28	15	L27 and measuring adj section	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L29	55	L26 and data and multicarrier	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L30	1339579	L26 and plurality with3 carrier	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41

L31	687	L26 and (plurality with3 carrier)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L32	68	L26 and (plurality with3 carrier) same (transmit adj power)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L33	96	455/452.2 and multicarrier	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L34	7251	370/329.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L35	913	370/318.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L36	8116	L34 L35	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L37	10	L36 and (control adj transmission same based same feedback adj information)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L38	2984	455/69.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L39	4323	455/67.11.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L40	4885	455/522.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L41	2384	455/423.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L42	1214	455/502.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L43	4409	455/450.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L44	1000	375/265.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L45	1247	375/285.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L46	2109	370/208.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L47	5251	370/342.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L48	7251	370/329.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L49	1690	455/452.2.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L50	1	"7092373".pn.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L51	113	ofdm and ((sub$carrier carrier channel) with (allcat $6 assign$6)) same (user near data) same feedback	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41

L52	1	ofdm and ((sub$carrier) near3 (allcat$6 assign$6)) same feedback same (((data user traffic) near2 channel)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L53	1186	ofdm and ((sub$carrier) near3 (allcat$6 assign$6))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L54	63	L53 and feedback same (((data user traffic) near2 channel)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L55	63	L53 and feedback same (((data user traffic) near2 channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L56	2984	455/69.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L57	4323	455/67.11.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L58	4885	455/522.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L59	2384	455/423.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L60	1214	455/502.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L61	4409	455/450.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L62	1000	375/265.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L63	1247	375/285.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L64	2109	370/208.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L65	5251	370/342.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L66	7251	370/329.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L67	1690	455/452.2.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L68	31972	L56 L57 L58 L59 L60 L61 L62 L63 L64 L65 L66 L67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L69	131346	(control and (user traffic)) same channel	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L70	7859	(control near channel) same ((user traffic) near channel)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41

L71	15337	(control near channel) same ((data user traffic) near channel)	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L72	123222	"568"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L73	258	L72 and L71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L74	105	L73 and @ad<"20030703"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L75	1	10/562935.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L76	3	("20010024427" "20030096579" "6735256").pn.	US-PGPUB; USPAT	OR	OFF	2011/07/22 19:41
L77	888	(((channel sub$channel sub $carrier frequency spread $3 adj code) near allocat $4) with (uplink and downlink))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L78	4409	455/450.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L79	1895	455/450.ccls. and @ad<"20030703"	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L80	888	(((channel sub$channel sub $carrier frequency spread $3 adj code) near allocat $4) with (uplink and downlink))	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L81	1895	455/450.ccls. and @ad<"20030703"	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L82	38	L80 and L81	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L83	1	10/861065.app.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L84	2984	455/69.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41

L85	4323	455/67.11.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L86	4885	455/522.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L87	2384	455/423.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L88	1214	455/502.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L89	4409	455/450.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L90	1000	375/265.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L91	1247	375/285.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L92	2109	370/208.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L93	5251	370/342.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L94	7251	370/329.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L95	1690	455/452.2.ccls.	US-PGPUB; USPAT	OR	ON	2011/07/22 19:41
L96	31972	L84 L85 L86 L87 L88 L89 L90 L91 L92 L93 L94 L95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L97	31972	L96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L98	31	L96 and ofmd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L99	6320	L96 and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41
L100	146	L99 and (control near channel) with (uplink and downlink) with allocat$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/22 19:41

| L101 | 3 | L100 and @ad<"20030703" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/07/22 19:41 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L102	0	(allocat$3 uplink resource frequency spreading code ack encod$3 second downlink destination user data modulat$3 control simultaneous$3 channel).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2011/07/22 19:44
L103	0	(allocat$3 uplink resource frequency spreading code encod$3 second downlink destination user data modulat$3 control simultaneous$3 channel).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2011/07/22 19:44
L104	0	(allocat$3 uplink resource frequency spreading encod$3 downlink destination user data modulat$3 control simultaneous$3 channel).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2011/07/22 19:44
L105	0	(allocat$3 uplink resource frequency spreading encod$3 downlink user data modulat$3 control simultaneous$3 channel).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2011/07/22 19:44
L106	0	(allocat$3 uplink resource frequency spreading encod$3 downlink user data modulat$3 control channel).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2011/07/22 19:44
L107	0	(uplink resource frequency spreading encod$3 downlink user data modulat$3 control channel).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2011/07/22 19:45
L108	2	(uplink frequency spreading encod$3 downlink user data modulat$3 control channel).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2011/07/22 19:45

| L109 | 25 | (uplink frequency encod $3 downlink user data modulat$3 control channel).clm. | US-PGPUB; USPAT; UPAD | AND | | OFF | 2011/07/22 19:45 |

7/22/2011 7:51:25 PM
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